

FORM PTO-1190
(REV 5-93)

DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

KEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

von Kreisler.015

U.S. APPLICATION NO. 09/914015

INTERNATIONAL APPLICATION NO.
PCT/EP00/01357

INTERNATIONAL FILING DATE
February 18, 2000

PRIORITY DATE CLAIMED
February 21, 1999

TITLE OF INVENTION

"PAINLESS AND TISSUE SAVING INJECTION OF MEDICAMENTS"

APPLICANT(S) FOR DO/EO/US

B. Braun Melsungen AG [DE/DE]

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☒ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☒ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☐ Other items or information:

RECEIVED STATION

U.S. APPLICATION NO./FID No. 37 C.F.R. 1.53(a) 09/91401	INTERNATIONAL APPLICATION NO. PCT/EP00/01357	ATTORNEY'S DOCKET NUMBER von Kreisler.015
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17. ☒ The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5)):
 Search Report has been prepared by the EPO or JPO.....

International preliminary examination fee paid to USPTO (37 CFR 1.482)

 No international preliminary examination fee paid to USPTO (37 CFR 1.482)
 but international search fee paid to USPTO (37 CFR 1.445(a)(2))..

Neither international preliminary examination fee (37 CFR 1.482) nor
 international search fee (37CFR 1.445(a)(2)) paid to USPTO.....

International preliminary examination fee paid to USPTO (37 CFR 1.482)
 and all claims satisfied provisions of PCT Article 33(2)-(4).....

CALCULATIONS	PTO USE ONLY
\$860.00	

ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30
 months from the earliest claimed priority date (37 CFR 1.492(e)).

Claims	Number Filed	Number Extra	Rate	Total	PTO USE ONLY
Total claims	82 -20 =	62	X 18.00	\$ 1,116.00	
Independent Claims	8 -3 =	5	X 80.00	\$ 400.00	
Multiple dependent claims(s) (if applicable)				+	\$

TOTAL OF ABOVE CALCULATIONS = \$ 2,376.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement
 must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).

SUBTOTAL = \$

Processing fee of \$130.00 for furnishing the English translation later the ☐ 20 ☐ 30
 months from the earliest claimed priority date (37 CFR 1.492(f)).

TOTAL NATIONAL FEE = \$

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00-per property. +

TOTAL FEES ENCLOSED = \$ 2,376.00

Amount to be:	\$
refunded	\$
charged	\$

- a. ☒ A check in the amount of \$2,376.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
 A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
 overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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NAME

28,833

REGISTRATION NUMBER

9/914015
JC03 Rec'd PCT/TO 21 AUG 2001

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BOX -- PCT

Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

Date of Mailing
August 21, 2001

Attorney's Docket No.
VON Kreis.015

IDENTIFICATION OF THE INTERNATIONAL APPLICATION

International Application No.
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Applicant (name)
B. BRAUN MELSUNGEN AG [DE/DE]

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Certificate of Mailing By Express Mail Under 37 C.F.R. § 1.10

NO. OF EXPRESS MAIL LABEL EL 086919929US DATE OF DEPOSIT WITH POSTAL SERVICE August 21, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above, and is addressed to **BOX -- PCT**, Commissioner for Patents, Washington, D.C. 20231.

Georgia M. Peters
Typed Name of Person Mailing Paper or fee

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Signature of Person Mailing Paper or Fee